

FORM PTO-1449

(REV. 1-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:  
70205/12:1APPLICATION NO.:  
10/783,835

## INFORMATION DISCLOSURE CITATION

(Uses several sheets if necessary)

APPLICANTS: Richard G. Pace, Martin K.  
Hasegawa and Ronald K. FergusonFILING DATE:  
February 20, 2004GROUP:  
2171

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW	AA	5	6	4	9	1	5	2	7/15/97	Ohran, et al.	395	441	
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AL													
	AM													
	AN													
	AO													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

/Sangwoo Ahn/

DATE CONSIDERED

08/09/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SW	AA	5,222,235	6/22/1993	Hintz et al.			
SW	AB	2003/135478	7/17/2003	Marshall et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP0549140A	6/30/1993	EPO				
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

SW	AQ	International Search Report, PCT/US2005/005414, issued April 27, 2006.						
SW	AR	Sokut et al., "Database Reorganization-Principles and Practice" <i>Computing Surveys</i> , Vol. 11, No. 4, December 1979.						
	AS							

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